



LG participates in the ECP programme for EUROVENT AC program. Check ongoing validity of certification : [www.eurovent-certification.com](http://www.eurovent-certification.com)

kBtu/H	5	7	9	12	15	18	24
kW	1.5	2.1	2.6	3.5	4.2	5.3	7.0
Deluxe	-	-	○●	○●	-	○●	○●
			H09S1D.NS1	H12S1D.NS1		H18S1D.NS1	H24S1D.NS1

● Multi Only ○● Compatible with Residential Single Split ○○ Compatible with Commercial Single Split

### Multi Combination

INDOOR				H09S1D.NS1	H12S1D.NS1
Capacity	Cooling	Rated	W	2,500	3,500
	Heating	Rated	W	3,200	4,000
Sound Pressure*	Cooling	S / L / M / H	dB(A)	19 / 27 / 31 / 35	19 / 27 / 33 / 37
	Heating	L / M / H	dB(A)	27 / 31 / 35	27 / 33 / 37
Sound Power	Cooling	Power	dB(A)	56	56
Air Flow Rate	Cooling	S / L / M / H	m <sup>3</sup> /min	2.0 / 5.7 / 6.9 / 8.1	2.0 / 5.7 / 7.4 / 9.1
		Max. (Power)	m <sup>3</sup> /min	11.2	11.2
	Heating	L / M / H	m <sup>3</sup> /min	5.7 / 6.9 / 8.1	5.7 / 7.4 / 9.1
Dehumidification Rate			l/h	1.1	1.3
Power Supply			∅ / V / Hz	1 / 220-240 / 50	1 / 220-240 / 50
Power Supply Cable			N x mm <sup>2</sup>	4C x 0.75	4C x 0.75
Dimension			mm	895 x 307 x 235	895 x 307 x 235
Net Weight			kg	11.0	11.0
ACCESSORIES & OTHERS				H09S1D.NS1	H12S1D.NS1
Wall Type Single Split Compatible				Y	Y
Commercial Single Split Compatible				-	-
Dry Contact				Y	Y
Wired Remote Controller				Y	Y
ThinQ (Embedded Wi-Fi)				Y	Y

INDOOR				H18S1D.NS1	H24S1D.NS1
Capacity	Cooling	Rated	W	5,000	6,600
	Heating	Rated	W	5,800	7,500
Sound Pressure*	Cooling	S / L / M / H	dB(A)	29 / 34 / 41 / 45	29 / 34 / 42 / 47
	Heating	L / M / H	dB(A)	34 / 41 / 45	34 / 42 / 47
Sound Power	Cooling	Power	dB(A)	60	65
Air Flow Rate	Cooling	S / L / M / H	m <sup>3</sup> /min	- / 8.1 / 9.7 / 11.3	- / 8.1 / 9.9 / 11.7
		Max. (Power)	m <sup>3</sup> /min	13.6	14.8
	Heating	L / M / H	m <sup>3</sup> /min	8.1 / 9.7 / 11.3	8.1 / 11.1 / 13.6
Dehumidification Rate			l/h	1.8	2.5
Power Supply			∅ / V / Hz	1 / 220-240 / 50	1 / 220-240 / 50
Power Supply Cable			N x mm <sup>2</sup>	4C x 0.75	4C x 0.75
Dimension			mm	895 x 307 x 235	895 x 307 x 235
Net Weight			kg	12.5	12.5
ACCESSORIES & OTHERS				H18S1D.NS1	H24S1D.NS1
Wall Type Single Split Compatible				Y	Y
Commercial Single Split Compatible				-	-
Dry Contact				Y	Y
Wired Remote Controller				Y	Y
ThinQ (Embedded Wi-Fi)				Y	Y

\* : Sound Pressure is not a value declared on Eurovent Program.

※ This product contains Fluorinated greenhouse gases (R32).

※ S : Sleep / L : Low / M : Medium / H : High

※ GWP : Global warming potential

※ t-CO<sub>2</sub>eq : F-gas(kg)\*GWP/1000

※ For our policy of continuous product improvement, specification, design and feature are subject to change without prior notice.

※ Y : Available or Applied / - : Not Available or Not Applied

**Preliminary Data Only**